



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

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GOVERNOR

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SECRETARY

EDS MEMO TO: All Users of NCBDS

FROM: Brian Hanks, P. E.
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DATE: November 10, 2011

SUBJECT: LRFD CULVERT PROGRAM UPDATE

A new version (1.0.0.7) of the culvert program has been released. No action is required to update the program on your workstation. When the User opens the program, it will be updated automatically.

The program has been updated and corrected to:

- Include the Design Tandem in the culvert rating,
- Print the correct design load live load factor for operating rating,
- Print the culvert reinforcement in the rating summary for fixed analysis.

Refer to Chapter 17 for detailed information on the program input and out.

BCH/GM